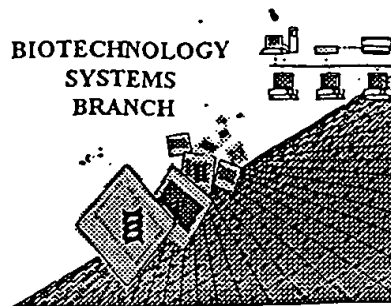




RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



0142
1011

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/805,337

Source: OIPE

Date Processed by STIC: 3/27/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).

Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

Raw Sequence Listing Error Summary

ERROR DETECTED SUGGESTED CORRECTION

SERIAL NUMBER: 09/805,337

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 Wrapped Nucleics The number/text at the end of each line "wrapped" down to the next line.
This may occur if your file was retrieved in a word processor after creating it.
Please adjust your right margin to .3, as this will prevent "wrapping".
- 2 Wrapped Aminos The amino acid number/text at the end of each line "wrapped" down to the next line.
This may occur if your file was retrieved in a word processor after creating it.
Please adjust your right margin to .3, as this will prevent "wrapping".
- 3 Incorrect Line Length The rules require that a line not exceed 72 characters in length. This includes spaces.
- 4 Misaligned Amino Acid Numbering The numbering under each 5th amino acid is misaligned. This may be caused by the use of tabs between the numbering. It is recommended to delete any tabs and use spacing between the numbers.
- 5 Non-ASCII This file was not saved in ASCII (DOS) text, as required by the Sequence Rules.
Please ensure your subsequent submission is saved in ASCII text so that it can be processed.
- 6 Variable Length Sequence(s) contain n's or Xaa's which represented more than one residue.
As per the rules, each n or Xaa can only represent a single residue.
Please present the maximum number of each residue having variable length and indicate in the (ix) feature section that some may be missing.
- 7 PatentIn ver. 2.0 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies primarily to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
- 8 Skipped Sequences (OLD RULES) Sequence(s) missing. If intentional, please use the following format for each skipped sequence:
(2) INFORMATION FOR SEQ ID NO:X:
(i) SEQUENCE CHARACTERISTICS: (Do not insert any headings under "SEQUENCE CHARACTERISTICS")
(xii) SEQUENCE DESCRIPTION: SEQ ID NO:X:
This sequence is intentionally skipped

Please also adjust the "(iii) NUMBER OF SEQUENCES:" response to include the skipped sequence(s).
- 9 Skipped Sequences (NEW RULES) Sequence(s) missing. If intentional, please use the following format for each skipped sequence.
<210> sequence id number
<400> sequence id number
000
- 10 Use of n's or Xaa's (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
Use of <220> to <223> is MANDATORY if n's or Xaa's are present.
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 11 Use of <213>Organism (NEW RULES) Sequence(s) are missing this mandatory field or its response.
- 12 Use of <220>Feature (NEW RULES) Sequence(s) are missing the <220>Feature and associated headings.
Use of <220> to <223> is MANDATORY if <213>ORGANISM is "Artificial" or "Unknown"
Please explain source of genetic material in <220> to <223> section.
(See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of new Rules)
- 13 PatentIn ver. 2.0 "bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing).
Instead, please use "File Manager" or any other means to copy file to floppy disk.

Re-run

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/805,337

DATE: 03/27/2001
TIME: 15:23:23

Input Set : A:\Bxtd90-1.txt
Output Set: N:\CRF3\03272001\I805337.raw

see
PP3-5

OK

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Baxter Healthcare Corporation
5 <120> TITLE OF INVENTION: A NOVEL FACTOR-H RELATED PROTEIN 5 AND ANTIBODIES THERETO
7 <130> FILE REFERENCE: DI-5585L (BXTD 9000.1)
9 <140> CURRENT APPLICATION NUMBER: US/09/805,337
9 <141> CURRENT FILING DATE: 2001-03-13
9 <150> PRIOR APPLICATION NUMBER: US 60/188,670
10 <151> PRIOR FILING DATE: 2000-03-13
12 <160> NUMBER OF SEQ ID NOS: 27
14 <170> SOFTWARE: PatentIn version 3.0
16 <210> SEQ ID NO: 1
17 <211> LENGTH: 2823
18 <212> TYPE: DNA
19 <213> ORGANISM: Homo sapiens
21 <400> SEQUENCE: 1
22 ggcaggtgct tgttactggt aatgaaagca gatttaaagc aacaccaacca tcaactggagt 60
24 attttttagtt atatacgatt gagactacca agcatgttgc tcttattcag tgtaatccta 120
26 atctcatggg tatccactgt tgggggagaa ggaacacttt gtgattttcc aaaaatacac 180
28 catggatttc tgtatgatga agaagattat aacccttttt cccaagttcc tacaggggaa 240
30 gttttctatt actcctgtga atataatttt gtgtctcctt caaaatcctt ttggactcgc 300
32 ataacatgca cagaagaagg atgggtcacca acaccgaagt gtctcagaat gtgttccttt 360
34 ccttttgtga aaaatggtca ttctgaatct tcaggactaa tacatctgga aggtgatact 420
36 gtacaaatta ttgcaacac aggatacagc cttcaaaaca atgagaaaaa catttcgtgt 480
38 gtagaacggg gctggtccac tcctcccata tgcagcttca ctaaggaga atgtcatgtt 540
40 ccaattttag aagccaatgt agatgtctag ccaaaaaaag aaagctacaa agttggagac 600
42 gtgttgaaat tctcctgcag aaaaaatctt ataagagttg gatcagactc agttcaatgt 660
44 taccaatttg ggtggtcacc taactttcca acatgcaaaag gacaagtacg atcatgtggt 720
46 ccacctcttc aactctccaa tgggtgaagt aaggagataa gaaaagagga atatggacac 780
48 aatgaagtag tggaaatga ttgcaatcct aattttataa taaacgggcc taagaaaata 840
50 caatgtgtgg atggagaatg gacaacttta cccacttggt ttgaacaagt gaaaacatgt 900
52 ggatacatat ctgaactcga gtacgggttat gttcagccgt ctgtccctcc ctatcaacat 960
54 ggagtttcag tcgaggtgaa ttgcagaaat gaatatgcaa tgattggaaa taacatgatt 1020
56 acctgtatta atggaatatg gacagagctt cctatgtgtg ttgcaacaca ccaacttaag 1080
58 aggtgcacaaa tagcaggagt taatataaaa acattactca agctatctgg gaaagaattt 1140
60 aatcataatt ctagaatacg ttacagatgt tcagacatct tcagatacag gcactcagtc 1200
62 tgtataaacg ggaatggaa tcctgaagta gactgcacag aaaaaaggga acaattctgc 1260
64 ccaccgccac ctcagatacc taatgtctag aatatgacaa ccacagtgaa ttatcaggat 1320
66 ggagaaaaag tagctgttct ctgtaaagaa aactatctac ttccagaagc aaaagaaatt 1380
68 gtatgtaaa atggacgatg gcaatcatta ccacgtgtg ttgagttctac tgcataattgt 1440
70 gggccccctc catctattaa caatggagat accacctcat tccattatc agtatatcct 1500
72 ccagggtcaa cagtgcagta ccgttgccag tccttctata aactccaggg ctctgtaact 1560
74 gtaacatgca gaaataaaca gtggtcagaa ccaccaagat gcctagatcc atgtgtggt 1620
76 tctgaagaaa acatgaacaa aaataacata cagttaaaat ggagaaacga tggaaaactc 1680
78 tatgcaaaaa caggggatgc tgttgaattc cagtgtaaat tcccacataa agcgatgata 1740
80 tcatcaccac catttcgagc aatctgtcag gaagggaat ttgaatatcc tatatgtgaa 1800
82 tgaagcaagc ataattttcc tgaatatatt cttcaaacat ccatctacgc taaaagtagc 1860
84 cattatgtag ccaattctgt agttacttct tttattcttt caggtgttgt ttaactcagt 1920
86 tttattttaga actctggatt tttagagctt tagaaatttg taagctgaga gaacaatgtt 1980

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/805,337

DATE: 03/27/2001
 TIME: 15:23:23

Input Set : A:\Bxtd90-1.txt
 Output Set: N:\CRF3\03272001\I805337.raw

```

88 tcacttaata ggaggggtgct ttagtccata ttacattggt ataacagagt atcacagact 2040
90 ggataacttc taaccaatag tttatttgggt tcataaatct aaaagctgag aagtccaaga 2100
92 tgggtggggt gctctgggtg agggctcttct cgaagcatca taatatgctg gaaggcatca 2160
94 caacatggtg gaaggatca cgtggcaaaa gagcatgtac atgggagtga gagaaaaaga 2220
96 gagagagaga cagagtggcg ggggccgggg aggagcgcaa actcatcctt tataaagaca 2280
98 ccactcctga gataacaatc caatcccatg ataatgacat taatccattc aagaagatag 2340
100 agctctcgtg acttaatcac cttctaaaga tctcacctga caacactggt gcattggcag 2400
102 ttaagtttcc acgtaaactt tcggggacac attcaaacca caggagaaac tcaaattggt 2460
104 cctgggcaaa tcacaacatg gggaatttta ttcataaatg tccacagaaa cagtaaatgt 2520
106 tctcgttca gaacttaatt catctaattc ctctgtttg tctcaaatta taggataact 2580
108 ttgaaacttt ctgaattaac gttatttaaa aggaaatgta gatgttattt tagtctctat 2640
110 cttcagggtta ttactactta aaaacctgcg aaagctgtca acttttgtgg ttgtagcaag 2700
112 tattaataaa tatttataaa tcctctaatt taagtctagc tacctatcca atactaaata 2760
114 ccccttaaag tattaatgc actatctgct gtaaacggaa aaaaaaaaaa aaaaaaaaaa 2820
116 aaa 2823
119 <210> SEQ ID NO: 2
120 <211> LENGTH: 569
121 <212> TYPE: PRT
122 <213> ORGANISM: Homo sapiens
124 <400> SEQUENCE: 2
126 Met Leu Leu Leu Phe Ser Val Ile Leu Ile Ser Trp Val Ser Thr Val
127 1 5 10 15
129 Gly Gly Glu Gly Thr Leu Cys Asp Phe Pro Lys Ile His His Gly Phe
130 20 25 30
132 Leu Tyr Asp Glu Glu Asp Tyr Asn Pro Phe Ser Gln Val Pro Thr Gly
133 35 40 45
135 Glu Val Phe Tyr Tyr Ser Cys Glu Tyr Asn Phe Val Ser Pro Ser Lys
136 50 55 60
138 Ser Phe Trp Thr Arg Ile Thr Cys Thr Glu Glu Gly Trp Ser Pro Thr
139 65 70 75 80
141 Pro Lys Cys Leu Arg Met Cys Ser Phe Pro Phe Val Lys Asn Gly His
142 85 90 95
144 Ser Glu Ser Ser Gly Leu Ile His Leu Glu Gly Asp Thr Val Gln Ile
145 100 105 110
147 Ile Cys Asn Thr Gly Tyr Ser Leu Gln Asn Asn Glu Lys Asn Ile Ser
148 115 120 125
150 Cys Val Glu Arg Gly Trp Ser Thr Pro Pro Ile Cys Ser Phe Thr Lys
151 130 135 140
153 Gly Glu Cys His Val Pro Ile Leu Glu Ala Asn Val Asp Ala Gln Pro
154 145 150 155 160
156 Lys Lys Glu Ser Tyr Lys Val Gly Asp Val Leu Lys Phe Ser Cys Arg
157 165 170 175
159 Lys Asn Leu Ile Arg Val Gly Ser Asp Ser Val Gln Cys Tyr Gln Phe
160 180 185 190
162 Gly Trp Ser Pro Asn Phe Pro Thr Cys Lys Gly Gln Val Arg Ser Cys
163 195 200 205
165 Gly Pro Pro Pro Gln Leu Ser Asn Gly Glu Val Lys Glu Ile Arg Lys
166 210 215 220
168 Glu Glu Tyr Gly His Asn Glu Val Val Glu Tyr Asp Cys Asn Pro Asn

```

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/805,337

DATE: 03/27/2001
TIME: 15:23:23

Input Set : A:\Bxtd90-1.txt
Output Set: N:\CRF3\03272001\I805337.raw

```

169 225          230          235          240
171 Phe Ile Ile Asn Gly Pro Lys Lys Ile Gln Cys Val Asp Gly Glu Trp
172          245          250          255
174 Thr Thr Leu Pro Thr Cys Val Glu Gln Val Lys Thr Cys Gly Tyr Ile
175          260          265          270
177 Pro Glu Leu Glu Tyr Gly Tyr Val Gln Pro Ser Val Pro Pro Tyr Gln
178          275          280          285
180 His Gly Val Ser Val Glu Val Asn Cys Arg Asn Glu Tyr Ala Met Ile
181          290          295          300
183 Gly Asn Asn Met Ile Thr Cys Ile Asn Gly Ile Trp Thr Glu Leu Pro
184 305          310          315          320
186 Met Cys Val Ala Thr His Gln Leu Lys Arg Cys Lys Ile Ala Gly Val
187          325          330          335
189 Asn Ile Lys Thr Leu Leu Lys Leu Ser Gly Lys Glu Phe Asn His Asn
190          340          345          350
192 Ser Arg Ile Arg Tyr Arg Cys Ser Asp Ile Phe Arg Tyr Arg His Ser
193          355          360          365
195 Val Cys Ile Asn Gly Lys Trp Asn Pro Glu Val Asp Cys Thr Glu Lys
196          370          375          380
198 Arg Glu Gln Phe Cys Pro Pro Pro Pro Gln Ile Pro Asn Ala Gln Asn
199 385          390          395          400
201 Met Thr Thr Thr Val Asn Tyr Gln Asp Gly Glu Lys Val Ala Val Leu
202          405          410          415
204 Cys Lys Glu Asn Tyr Leu Leu Pro Glu Ala Lys Glu Ile Val Cys Lys
205          420          425          430
207 Asp Gly Arg Trp Gln Ser Leu Pro Arg Cys Val Glu Ser Thr Ala Tyr
208          435          440          445
210 Cys Gly Pro Pro Pro Ser Ile Asn Asn Gly Asp Thr Thr Ser Phe Pro
211          450          455          460
213 Leu Ser Val Tyr Pro Pro Gly Ser Thr Val Thr Tyr Arg Cys Gln Ser
214 465          470          475          480
216 Phe Tyr Lys Leu Gln Gly Ser Val Thr Val Thr Cys Arg Asn Lys Gln
217          485          490          495
219 Trp Ser Glu Pro Pro Arg Cys Leu Asp Pro Cys Val Val Ser Glu Glu
220          500          505          510
222 Asn Met Asn Lys Asn Asn Ile Gln Leu Lys Trp Arg Asn Asp Gly Lys
223          515          520          525
225 Leu Tyr Ala Lys Thr Gly Asp Ala Val Glu Phe Gln Cys Lys Phe Pro
226          530          535          540
228 His Lys Ala Met Ile Ser Ser Pro Pro Phe Arg Ala Ile Cys Gln Glu
229 545          550          555          560
231 Gly Lys Phe Glu Tyr Pro Ile Cys Glu
232          565
234 <210> SEQ ID NO: 3
235 <211> LENGTH: 1707
236 <212> TYPE: DNA
237 <213> ORGANISM: Artificial/Unknown
239 <220> FEATURE:
240 <221> NAME/KEY: misc_feature

```

invalid <213> response. The only valid responses per 1.823 of new sequence rules, are: Unknown, Artificial Sequence, or Scientific name (Genus/species) - one of the three. See circled portion of item 12 on Encl Summary Sheet.

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/805,337
 DATE: 03/27/2001
 TIME: 15:23:23

Input Set : A:\Bxtd90-1.txt
 Output Set: N:\CRF3\03272001\I805337.raw

241 <222> LOCATION: (1)..(1707)
 242 <223> OTHER INFORMATION: Generic sequence
 245 <220> FEATURE:
 246 <221> NAME/KEY: misc_feature
 247 <222> LOCATION: (1)..(1707)
 248 <223> OTHER INFORMATION: n=unknown
 251 <400> SEQUENCE: 3

W--> 252 atgytnytny tnttywsngt nathytnath wsntgggtnw snacngtngg ngngngarggn 60
 W--> 254 acnytnntgyg ayttyccnaa rathcaycay ggnttyytnt aygaygarga rgaytayaay 120
 W--> 256 ccnttywsnc argtnccnac ngngngargtn titytaytayw sntgygarta yaayttygtn 180
 W--> 258 wsncnwsna arwsnttytg gacnmgnath acntgyacng argarggntg gwsnccnacn 240
 W--> 260 ccnaartgyy tnmgnatgtg ywsnttyccn ttygtnaara ayggncayws ngarwsnwsn 300
 W--> 262 ggnytnathc ayytngargg ngayacngtn carathatht gyaayacngg ntaywsnytn 360
 W--> 264 caraayaayg araaraayat hwsntgygtn garmngngnt ggwsnacncc ncenathtgy 420
 W--> 266 wsnttyacna arggngartg ycaaygtncn athytngarg cnaaygtnga ygcncarccn 480
 W--> 268 aaraargarw sntayaargt ngngngaygt nynaarttyw sntgymgnaa raayyttnath 540
 W--> 270 mgngtnggngw sngaywsngt ncartgytay carttyggnt ggwsnccnaa yttyccnacn 600
 W--> 272 tgyaarggnc argtnmgnws ntgyggngccn ccncncary tnwsnaaygg ngargtnaar 660
 W--> 274 garathmgna argargarta yggncayaay gargtngtng artaygaytg yaayccnaay 720
 W--> 276 ttyathatha ayggncnaa raarathcar tgygtngayg gngartggac nacnytnccn 780
 W--> 278 acntgygtng arcargtnaa racntgyggnt tayathccng arytngartg yggntaygtn 840
 W--> 280 carcncwsng tnccncnta ycarcaygg ntnwsngtng argtnaaytg ymgnaaygar 900
 W--> 282 taygcnatga thggnaayaa yatgathacn tgyaathayg gnathtgac ngarytnccn 960
 W--> 284 atgtgygtng cnacncayca rytnaararmgn tgyaarathg cngngntnaa yathaaracn 1020
 W--> 286 ytnytnaary tnwsnggnaa rgarttyaay cayaaywsnm gnathmgnta ymgntgywsn 1080
 W--> 288 gayathttym gntaymgna ywsngtntgy athaayggna artggaaycc ngargtngay 1140
 W--> 290 tgyacngara armngarcar rtttygyccn ccncncnc arathccnaa ygcncaraay 1200
 W--> 292 atgacnacna cngtnaayta ycargaygg garaargtng cngtnytntg yaargaraay 1260
 W--> 294 tayytnytn cngargcnaa rgarathgtn tgyaargayg gnmngtggca rwsnytnccn 1320
 W--> 296 mgntgygtng arwsnaccng ntaytyggng ccncncncw snathaayaa yggngayacn 1380
 W--> 298 acnwsnttyc cnytnwsngt ntayccncn ggnwsnacng tnacntaymg ntgycarwsn 1440
 W--> 300 titytayaary tncarggnws ngtnacngtn acntgymgna ayaarcartg gwsngarccn 1500
 W--> 302 ccnmngtgyy tngayccntg ygtngtnwsn gargaraaya tgaayaaraa yaayathcar 1560
 W--> 304 ytnaartggm gnaaygayg naarytnay gcnaaracng gngaygcngt ngarttycar 1620
 W--> 306 tgyaarttyc ncayaaargc natgathwsn wsncncncnt tymngncnat htgycargar 1680
 W--> 308 ggnaarttyg artayccnat htgygar 1707

311 <210> SEQ ID NO: 4

312 <211> LENGTH: 29

313 <212> TYPE: DNA

314 <213> ORGANISM: Artificial/Unknown

316 <220> FEATURE:

317 <221> NAME/KEY: misc_feature

318 <222> LOCATION: (1)..(29)

319 <223> OTHER INFORMATION: GSP-1 Primer

322 <400> SEQUENCE: 4

323 ggtgtgttgc aacacacata ggaagctct

326 <210> SEQ ID NO: 5

327 <211> LENGTH: 28

328 <212> TYPE: DNA

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/805,337

DATE: 03/27/2001
TIME: 15:23:23

Input Set : A:\Bxtd90-1.txt
Output Set : N:\CRF3\03272001\I805337.raw

```

329 <213> ORGANISM: Artificial/Unknown
331 <220> FEATURE:
332 <221> NAME/KEY: misc_feature
333 <222> LOCATION: (1)..(28)
334 <223> OTHER INFORMATION: GSP-2 Primer
337 <400> SEQUENCE: 5
338 gtcattgttc ccattttaga agccaatg      28
341 <210> SEQ ID NO: 6
342 <211> LENGTH: 20
343 <212> TYPE: DNA
344 <213> ORGANISM: Artificial/Unknown
346 <220> FEATURE:
347 <221> NAME/KEY: misc_feature
348 <222> LOCATION: (1)..(20)
349 <223> OTHER INFORMATION: CAP-F1 Primer
352 <400> SEQUENCE: 6
353 ggagaaggaa cactttgtga      20
356 <210> SEQ ID NO: 7
357 <211> LENGTH: 20
358 <212> TYPE: DNA
359 <213> ORGANISM: Artificial/Unknown
361 <220> FEATURE:
362 <221> NAME/KEY: misc_feature
363 <222> LOCATION: (1)..(20)
364 <223> OTHER INFORMATION: CAP-F2 Primer
367 <400> SEQUENCE: 7
368 ataagagttg gatcagactc      20
371 <210> SEQ ID NO: 8
372 <211> LENGTH: 20
373 <212> TYPE: DNA
374 <213> ORGANISM: Artificial/Unknown
376 <220> FEATURE:
377 <221> NAME/KEY: misc_feature
378 <222> LOCATION: (1)..(20)
379 <223> OTHER INFORMATION: CAP-F3 Primer
382 <400> SEQUENCE: 8
383 gtatatcttc cagggtcaac      20
386 <210> SEQ ID NO: 9
387 <211> LENGTH: 21
388 <212> TYPE: DNA
389 <213> ORGANISM: Artificial/Unknown
391 <220> FEATURE:
392 <221> NAME/KEY: misc_feature
393 <222> LOCATION: (1)..(21)
394 <223> OTHER INFORMATION: CAP-F4 Primer
397 <400> SEQUENCE: 9
398 gtggatacat acctgaactc g      21
401 <210> SEQ ID NO: 10
402 <211> LENGTH: 21

```

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/805,337

DATE: 03/27/2001
TIME: 15:23:24

Input Set : A:\Bxtd90-1.txt
Output Set: N:\CRF3\03272001\I805337.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:254 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:256 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:258 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:260 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:264 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:266 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:268 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:270 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:272 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:274 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:276 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:278 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:280 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:282 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:284 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:286 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:288 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:290 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:292 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:294 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:296 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:298 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:300 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:302 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:304 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:306 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:308 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:653 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:668 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27